Four Corners Air Quality Task Force Power Plant Work Group Conference Call Notes April 12, 2006, 4:00 PM (MDT)

Participants:

Mark Jones, Work Group Coordinator, New Mexico Environment Dept.; Susan Johnson, note taker, NPS; Jack Schuenemeyer, Southwest Statistical Consulting; Carla Sonntag, NMUSA; Richard Grimes, AZ Public Service Co; Mike Farley, Public Service Co of NM; Maureen Gannon, PNM; Ted Orf, Orf & Orf; Dave Ruger, Honeywell; David Neleigh, EPA 6; Roger Clark, Grand Canyon Trust; Steve Frey, EPA 9; Kelly Palmer, FS/BLM; Rita Trujillo, NM Environment Dept.

Review of Technical Background Documents

The technical background documents covering modeling, monitoring. emissions inventory, and air quality effects were reviewed. The intent of these documents is to summarize what existing information is available on air quality in the Four Corners area. The documents can be found at: http://www.nmenv.state.nm.us/aqb/4C/documents.html. Other issues raised, comments and questions regarding the documents:

- The San Juan Early Action Compact (ozone) modeling may have issues with the mobile and area emissions inventories
- The monitoring site map that Argonne National Lab did has some missing or erroneously place monitors that are in the process of being corrected on the site. If there are any other errors, please let Rita or Mark know. Avoid trying to access this site with a dial-up connection, if possible (need a faster connection)
- The New Mexico ozone precursor study will likely be complete by the end of summer
- The Cumulative Effects work group has had a presentation on the WRAP oil and gas inventory; and a presentation on Colorado's PSD increment study; both can be found on the work group website.
- Can we include information on emissions and effects of carbon dioxide? Answer was that these documents were meant to cover existing information (if anyone has existing information on this, please let Rita know), if new information is desirable, this could be included in the task force options paper.
- The Modeling document should include the Northern San Juan Basin EIS for oil and gas. **Kelly Palmer will send Rita information**
- Have there been any "studies comparing studies" (metadata analyses). Answer was none known, other than for health studies.
- The Monitoring document should include a link to EPA's Acid Rain database. Steve Frey will send information to Mark.

Participants can email Rita Trujillo (<u>rita.trujillo@state.nm.us</u>) with comments or questions concerning the modeling, monitoring and emissions inventory documents; and Susan Johnson (<u>susan_johnson@nps.gov</u>) concerning the air quality effects document.

Coordination of Power Plant Presentations and Field Trip

At the workgroup meeting in Farmington (5/9/06 afternoon), there will be a presentation on basic operations and current emission controls by a representative of one of the local power plants.

On 5/10/06 from 11-2 there will be a field trip to the Four Corners Power Plant. **Please let Mark Jones mark.jones@state.nm.us know if you plan to attend.**

Work Group Work Plan

In process of being developed. The basis of the workplan are the process documents that were discussed on the last call. The first task is to review and amend, if necessary, the technical background documents. The second step will be to brainstorm mitigation options, which we will start doing at the Farmington meeting. The third task will be to select work teams to develop specific options. Workgroup members should determine if any remaining information is needed before mitigation options are discussed.

Other Business

Relevant documents and links can be added to the workgroup website.

Need to pull-out baseline emission inventories for power plants from existing information.

Suggestions are welcome for better use of Internet resources.

Call adjourned around 4:50 pm.